

<p>FORM PTO-1390 (REV. 12-2004)</p> <p style="text-align: center;">U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p style="text-align: center; font-size: 1.2em;"><b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b></p>		<p>ATTORNEY'S DOCKET NUMBER <b>1454.1701</b></p> <hr/> <p>U.S. APPLICATION NO. (If known, see 37 CFR 1.5 unassigned) <b>10/573751</b></p>
<p>INTERNATIONAL APPLICATION NO. PCT/EP2004/051544</p>	<p>INTERNATIONAL FILING DATE July 19, 2004</p>	<p>PRIORITY DATE CLAIMED September 29, 2003</p>
<p>TITLE OF INVENTION METHOD FOR ESTIMATING THE POSITION OF A SUBSCRIBER STATION OF A RADIO COMMUNICATION SYSTEM AND NETWORK DEVICE</p>		
<p>APPLICANT(S) FOR DO/EO/US Ralf KRANNICH et al.</p>		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input checked="" type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: International Publication WO 2005\034556; International Search Report (in German); International Preliminary Examination Report and Written Opinion</li> </ol>		

U.S. APPLICATION NO. (if known, see 37 CFR 1.51) Unassigned <b>10/573751</b>				INTERNATIONAL APPLICATION NO. PCT/EP2004/051544		ATTORNEY'S DOCKET NUMBER 1454.1701	
21. <input checked="" type="checkbox"/> The following fees are submitted:				APPLICANT USE		OFFICE USE ONLY	
<input checked="" type="checkbox"/> a) Basic National Fee .....\$300.00				\$300.00			
22. <input checked="" type="checkbox"/> b) Examination Fee If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4) ..... \$0 All other situations .....\$200.00				\$200.00			
23. <input checked="" type="checkbox"/> c) Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .....\$400 All other situations .....\$500				\$500.00			
<b>TOTAL OF ABOVE CALCULATIONS =</b> \$ ***				\$1000.00			
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each addition 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Rate				
* - 100 =	* /50 =		X 250.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	18- 20 =		x \$50.00	\$			
Independent claims	2- 3 =		X \$200.00	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$			
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$1000.00			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$			
<b>SUBTOTAL =</b>				\$1000.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492)(i).				\$			
<b>TOTAL NATIONAL FEE =</b>				\$1000.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$40.00			
<b>TOTAL FEES ENCLOSED =</b>				\$1040.00			
Amount to be refunded:						\$	
Amount to be charged:						\$	

10/573751

IAP5 Rec'd PET/PTO 29 MAR 2006

S&H Form: FORM PTO-1390 (9/05)

- a. ☒ A check in the amount of \$1040.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-3935. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Staas & Halsey LLP  
1201 New York Avenue, N.W., 7th Floor  
Washington, DC 20005

M. J. Henry  
SIGNATURE  
Mark J. Henry  
NAME  
March 29 2006  
Date  
36,162  
REGISTRATION NUMBER